

ABSTRACT

A method for loading single head in a hard disk drive includes the following steps: mounting a head assembly (30) in a baseplate (10) of a hard disk drive, the head assembly comprising an actuator arm (32), a suspension (34) and a HGA, the baseplate engaging a motor (110) and the HGA is positioned close to the motor; biasing the suspension by a mounting tool (50) from the original position, the mounting tool comprising a cantilever arm (52), a pressing head (54) and a supporting rod (56), wherein, the mounting tool rotates to the suspension and gets down to press the suspension; mounting a disk (90) on the motor in the baseplate; and releasing the pressing head from the suspension, loading the HGA of the head assembly to a parking zone of the disk.